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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Applicant

Richard B. Irwin, et al.

Docket Number: TI-36795

Serial No.: 10/814,673

Art Unit: 2826

Filed: 03/30/04

Examiner: Thomas Dickey

For: **Dual Metal Schottky Diode** 

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### **FACSIMILE COVER SHEET**

X FACSIMILE COVER SHEET  NEW APPLICATION DECLARATION ASSIGNMENT FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APPN DIVISIONAL APP'N		X AMENDMENT 116 (14 pages)  EOT  NOTICE OF APPEAL  APPEAL  ISSUE FEE & PUBLICATION FEE (1 Page)  REPLY BRIEF (IN TRIPLICATE) (# Pages)
NAME OF INVENTOR(S):  Richard B. Irwin, et al.  TITLE OF INVENTION: Dual Metal Schottky Diode		Serial No.: 10/814,673 Filing Date: 03/30/04
TI FILE NO.:	DEPOSIT ACCT. NO.:	i l
TI-36795	20-0668	
FAXED: 8-19-05 DUE: 9-14-05 ATTY/SEC'Y: RAK/kjv		

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### AUG 1 9 2005

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In re the Application of: Irwin et al.

Docket No.: TI-36795

Serial No.: 10/814,673

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Filed: 03/30/2004

Examiner: Dickey, Thomas

Title: Dual Metal Schottky Diode

# REPLY UNDER 37 C.F.R. §1.116 – EXPEDITED PROCEDURE TECHNOLOGY CENTER 2800

August 19, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

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Karen Vertz

S-19-05

Date

In response to the Office Action, dated 07/14/2005, in the above-identified patent application, please make the following amendments. They are respectfully submitted as a full and complete response to that Action. Charge any required fees to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.